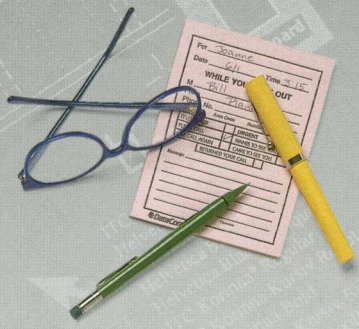
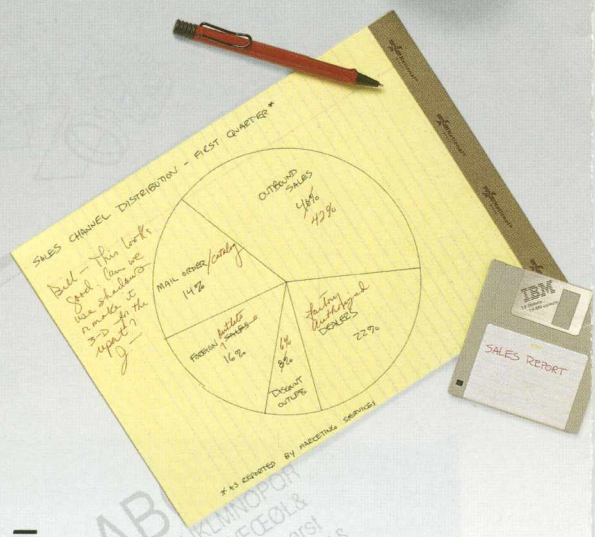
Publishing solutions with professional results

IBM Interleaf publishing programs





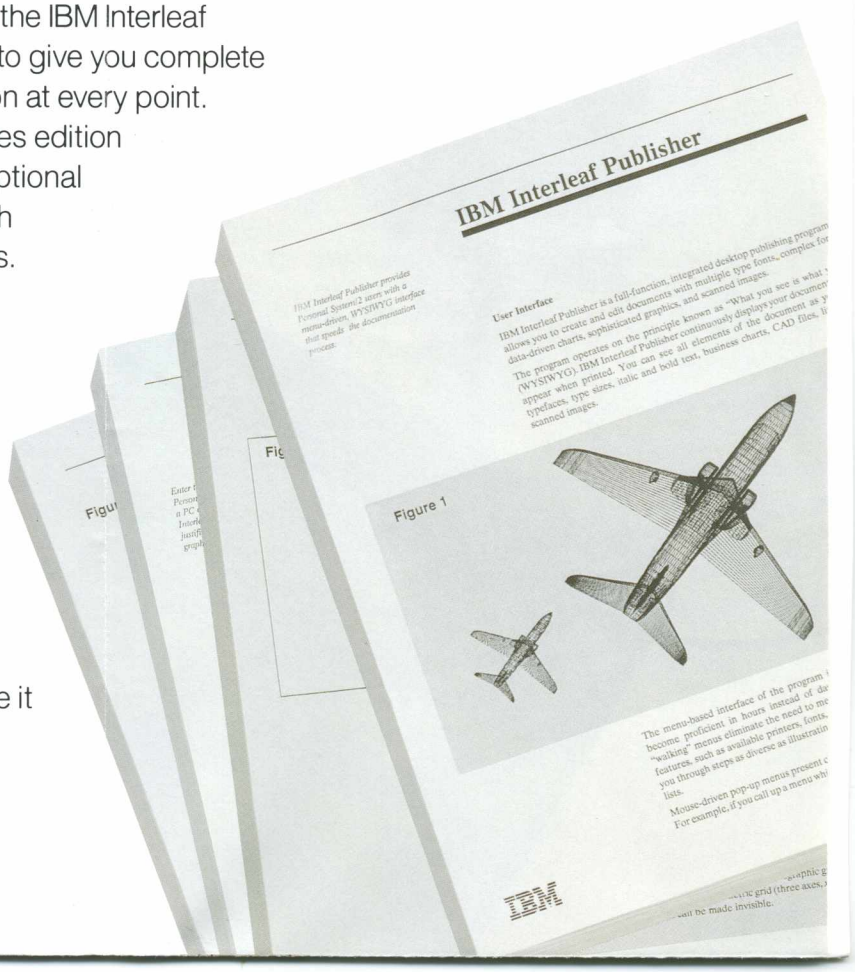
IBM

Produce beautiful brochures and booklets, top-notch technical manuals, business correspondence, market studies and reports. With IBM Interleaf™ publishing programs—and your IBM workstations—you've got what it takes to make all your documents outstanding.

Developed for IBM by Interleaf, Inc., these programs deliver both basic and advanced capabilities for document creation, illustration, revision, and more. And they deliver them in seamless, easy-to-use software packages that fully meet your publishing needs.

To support a single author or several, choose IBM Interleaf Publisher. It harnesses the power of IBM Personal System/2® models with 80386 processors to help you do everything from formatting text to numbering figures. And there's no guesswork when you work with this program. That's because what you see on screen is what you get when you print your document on the IBM Personal Page Printer II.

You can also choose IBM Interleaf Publishing Series RT PC Edition. Designed for use with the IBM RT® System, it offers capabilities similar to those of the IBM Interleaf Publisher—and many extras—to give you complete control of document production at every point. In addition, this publishing series edition can be expanded to include optional programs that provide you with even more advanced functions.



Whichever program you choose, you'll be choosing IBM and Interleaf—a combination that's bound to add up to in-house publishing as it should be: productive, professional, efficient and exciting.

IBM and Interleaf wouldn't have it any other way.

IBM, Interleaf and you . . . a high-powered publishing team

Whether you're creating a document that's 30 or 300 pages long, you've got text to write. Pages to format. Figures to draw. Photos to drop in. And, more than likely, a pressing deadline to meet.

No problem. With either of the IBM Interleaf publishing programs, you're set to handle even the most demanding documents and schedules. And you can count on these programs to help you work smoothly and easily every step of the way.

You don't have to memorize a dozen keyboard commands just to get started. Or dig through piles of documentation. And you don't have to spend days learning a document processing program when you could be producing a document. In fact, thanks to the IBM Interleaf programs' "friendly" interface, you can become proficient in a matter of hours.

You'll discover that using your program is as simple as selecting an option on a pop-up menu. Pop-up menus appear wherever you position the mouse-controlled cursor, so your options will be immediately accessible.

There's more. When you choose certain menu items, a submenu instantly appears to show you further options. And both menus and submenus store your most recent choices, so each time you return to them, you know what you did before. It's almost like having a smart assistant on hand—one that registers your choices and thinks ahead, too.

Here are just some of the many ways you and your IBM Interleaf "assistant" can work as a high-powered publishing team.

Process text efficiently—front matter to footnotes
You're producing a 200-page policy report, and your first draft just came back from headquarters for a rewrite.

You get right to it with a "Go To" function that gives you quick access to any and all pages that need attention. You insert new text—and revise, rearrange or delete existing text with just a few simple commands. Then you run a global "search and replace" to change a particular phrase wherever it appears. And you use the program's spelling checker to make sure your text is error free.

Each time you insert a footnote, all those that follow are immediately renumbered for you. And when you're through revising text, creating your updated table of contents and index is quick and easy. The program helps you do it in a matter of seconds.

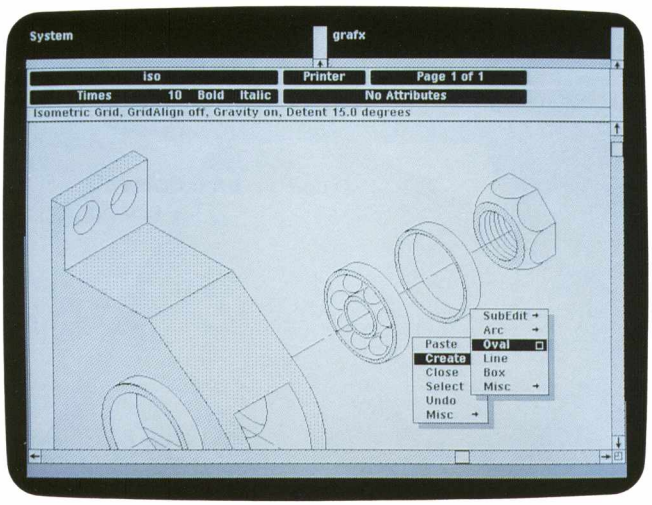
With a wealth of powerful features and functions at your command, you've got your new draft completed in just a short time.

Create standard formats and customized layouts alike
You want to give your corporate brochure an exciting look—one that matches your company's new image.

You start by trying out several different typefaces for your text. Your IBM Interleaf program provides a large selection for you to choose from and, before long, you've found one that's just right. Now

you set up multiple columns and experiment with various line widths, gutter measures and margins. Each time you try something different, your text is reshaped in an instant—not only the page you're viewing but every page of the document.

With your basic format squared away, you begin customizing a photo spread. Having already scanned in the photos you'll be using, you proceed to group, size, crop, reflect and arrange them as you like. Finally, thanks to your IBM Interleaf program's online grid and "gravity" feature, you snap your captions into place in no time at all.



Quickly develop diagrams, drawings and charts

Like many technical training materials, the manual you're producing needs plenty of illustrations to make parts and procedures clear. You can count on your IBM Interleaf program for plenty of support to get the job done.

You go to the program's Graphics Cabinet for ready-made clip art—including arrows, flowchart symbols and maps—that you edit to suit your needs. You produce diagrams and line art in record time, using imported CAD/CAM files along with system-generated lines, boxes, arcs, curves and ovals. And whatever you don't get straight from the system, you simply draw freehand with a mouse.

Once your diagrams and drawings are finished, all that's left is to chart important data to make it stand out. To accomplish that, you enter some numbers from your keyboard and pull others from a data file you already have.

The program does the rest. It takes your numbers and automatically turns them into a bar chart, a pie chart, a scattergram, even a surface chart—you don't do any drawing at all.

Pull separate files together to produce a single document

Several authors are involved in writing a market study, and although most work in other departments, you've been designated leader of the group.

Everyone on the study team is tied into a local area network, but they're not all working with the same software. Fortunately, IBM Interleaf accepts files from many popular text, image and graphics programs. So you'll be able to take your colleagues' contributions "as is" and combine them into a unified whole.

Windowing capabilities streamline this process, allowing you to access, view and edit several separate files at a time. And, with IBM Interleaf facilities, you quickly assemble these files into one.

As time passes, you track drafts and revisions and maintain a master style sheet or template. Finally, when the study is complete, you've got a product everyone is proud of.

That's one example of teamwork at its best. But with IBM Interleaf publishing programs and IBM workstations on the team, there's almost no limit to the things you can get done.

To learn more about IBM Interleaf publishing programs, contact your IBM marketing representative or IBM Authorized Dealer.

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Look at all you can do with IBM Interleaf publishing programs...

IPdoc
Printer
Page 1 of 8
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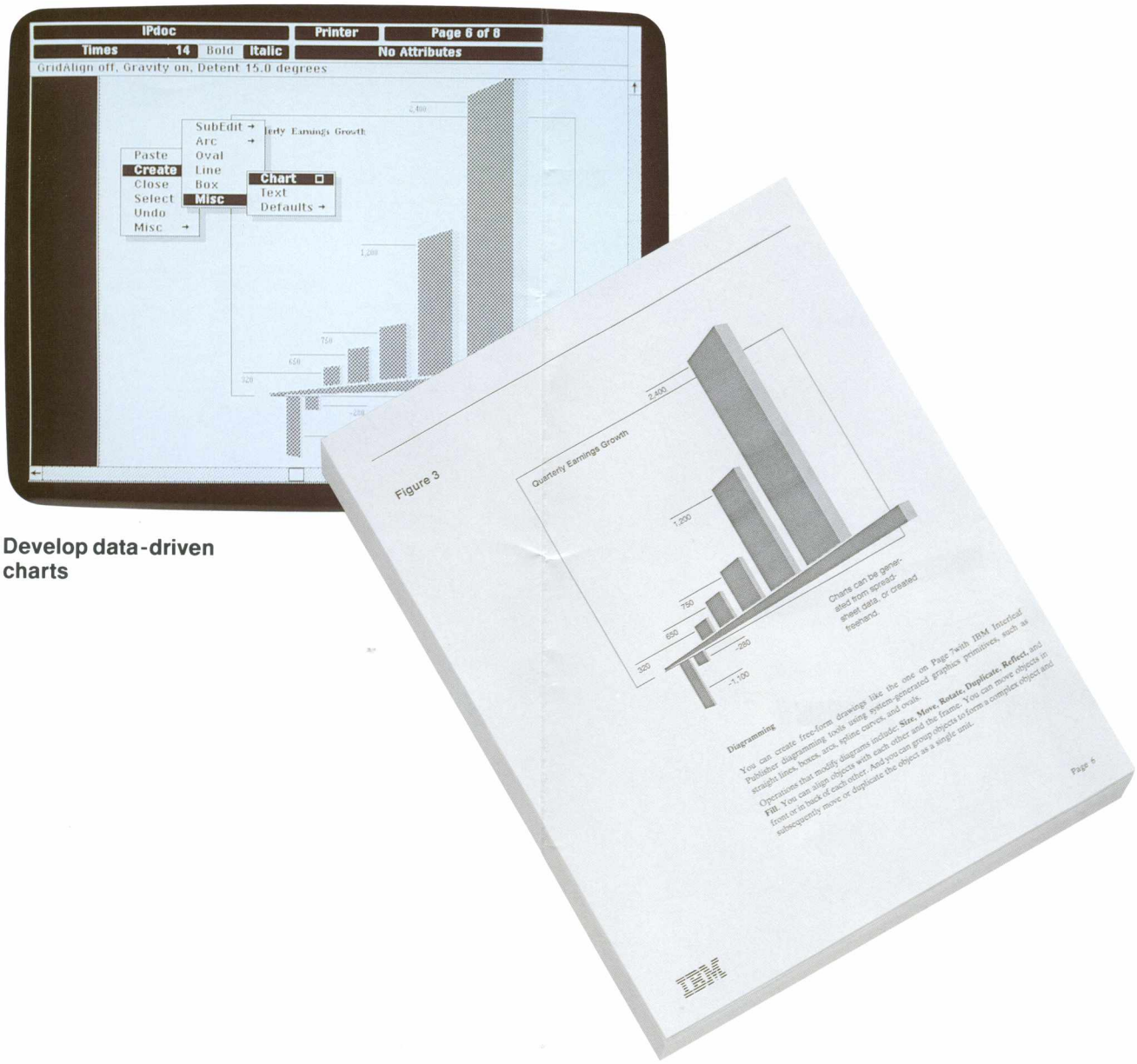
Figure 1
CAD/CAM drawings in Calcomp 925 and HPGL graphics format can be easily inserted into documents.
The program operates on the principle known as "What you see is what you get" (WYSIWYG). IBM Interleaf Publisher continuously displays your documents as it will appear when printed. You can see all elements of the documents you edit: its typefaces, type sizes, italic and bold text, business charts, CAD files, line art, and scanned images.
The menu-based interface of the program is so simple and intuitive that you
IBM Interleaf Publisher
User Interface
IBM Interleaf Publisher is a full-function, integrated desktop publishing program that allows you to create and edit documents with multiple type fonts, complex formats, data-driven charts, sophisticated graphics, and scanned images.
The program operates on the principle known as "What you see is what you get" (WYSIWYG). IBM Interleaf Publisher continuously displays your document as it will appear when printed. You can see all elements of the document as you edit it: typefaces, type sizes, italic and bold text, business charts, CAD files, line art, and scanned images.
IBM Interleaf Publisher provides Personal System/2 users with a menu-driven, WYSIWYG interface that speeds the documentation process.
Figure 1
CAD/CAM drawings in Calcomp 925 and HPGL graphics format can be easily inserted into documents.
Page 1

Integrate CAD/CAM drawings with text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Text
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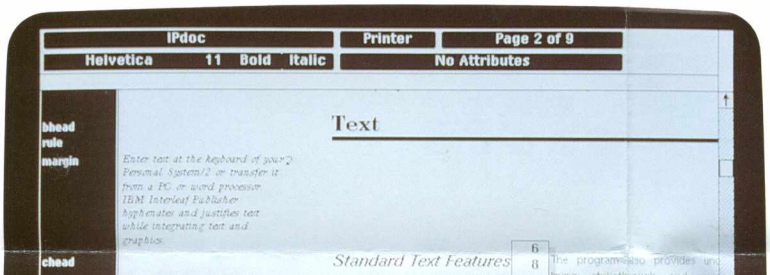
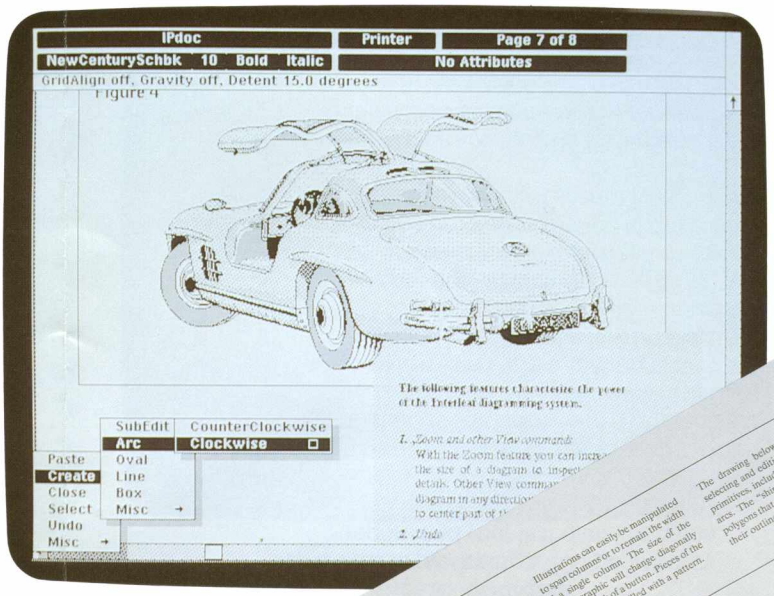
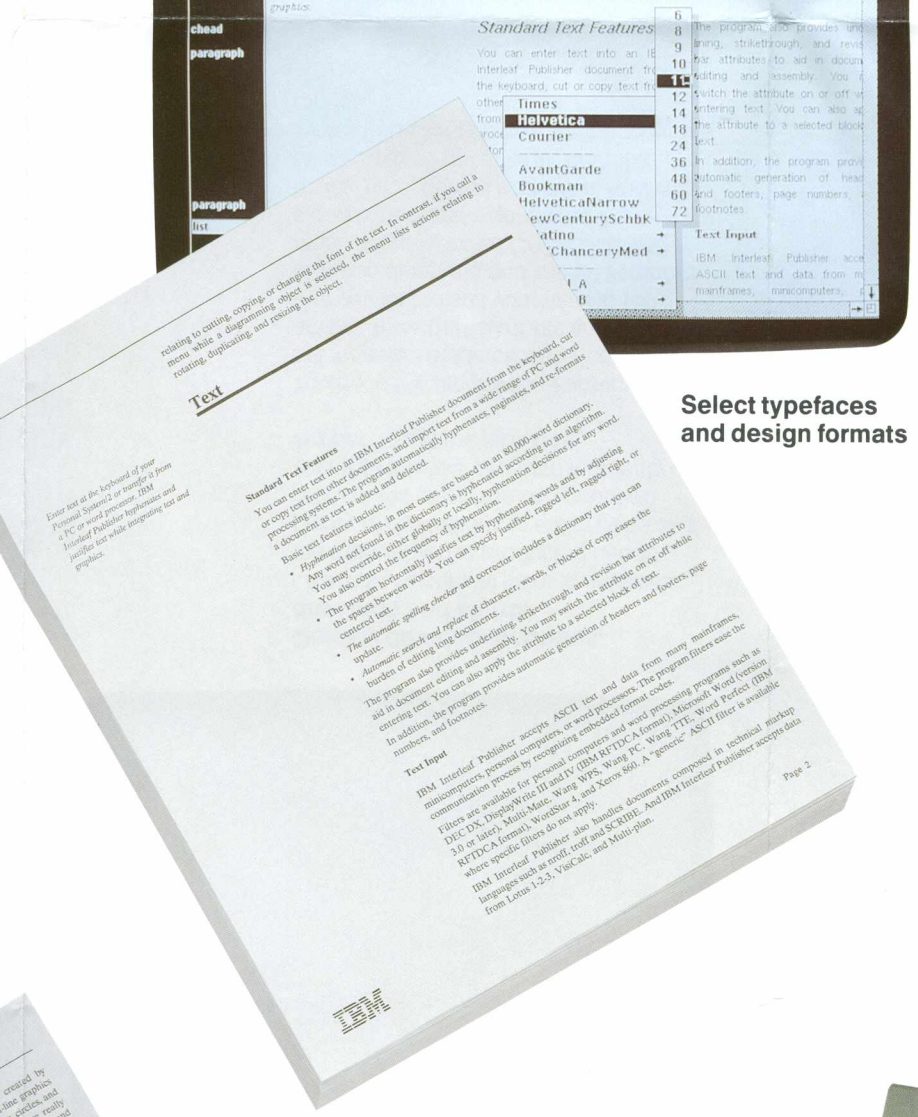
Figure 3
Quarterly Earnings Growth
2,400
1,200
750
650
320
-280
-1,100
Charts can be generated from spreadsheet data, or created freehand.
Diagramming
You can create free-form drawings like the one on Page 7with IBM Interleaf Publisher diagramming tools using system-generated graphics primitives, such as straight lines, boxes, arcs, spline curves, and ovals.
Operations that modify diagrams include: Size, Move, Rotate, Duplicate, Reflect, and Fill. You can align objects with each other and the frame. You can move objects in front of or in back of each other. And you can group objects to form a complex object and subsequently move or duplicate the object as a single unit.
Page 6

Develop data-driven charts

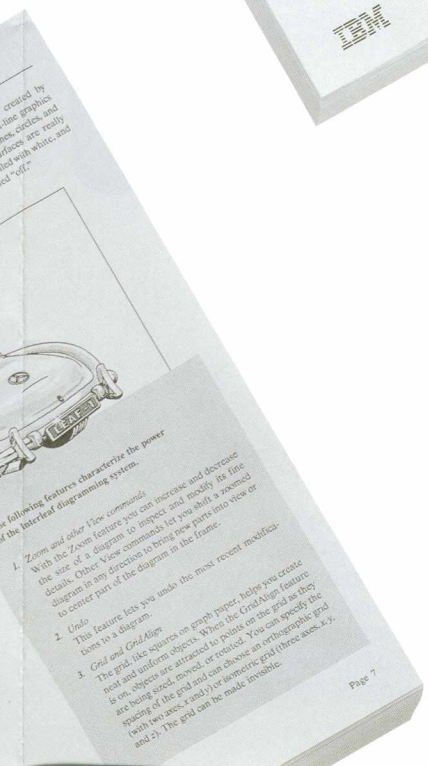




Create and edit line art



Select typefaces and design formats



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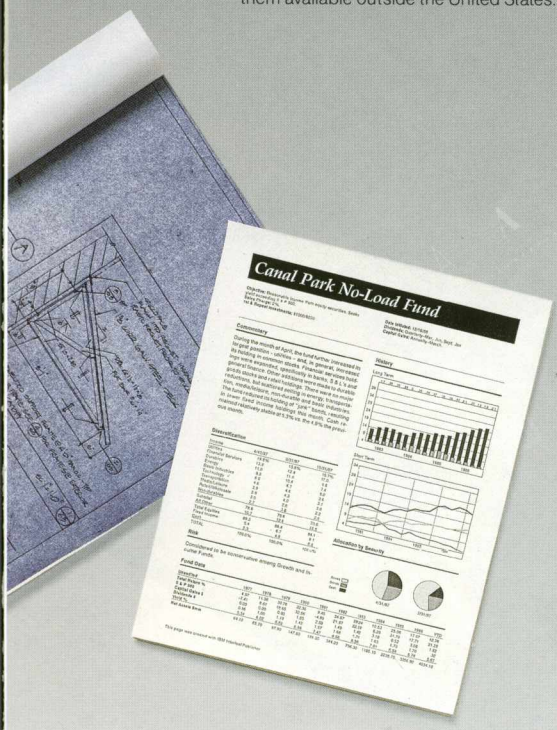

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